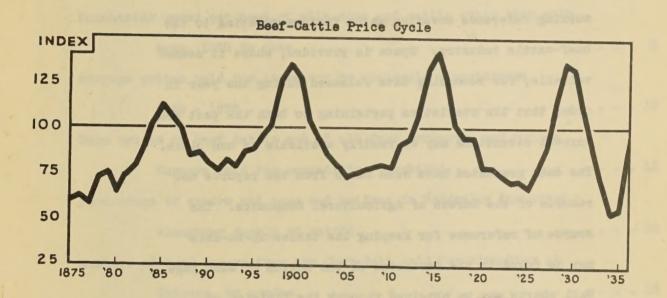
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ECONOMICS HANDBOOK

For Use of State Extension Specialists

BEEF CATTLE



Assembled by

Agricultural Economics Section
Division of Cooperative Extension
in cooperation with
Bureau of Agricultural Economics

UNITED STATES DEPARTMENT OF AGRICULTURE

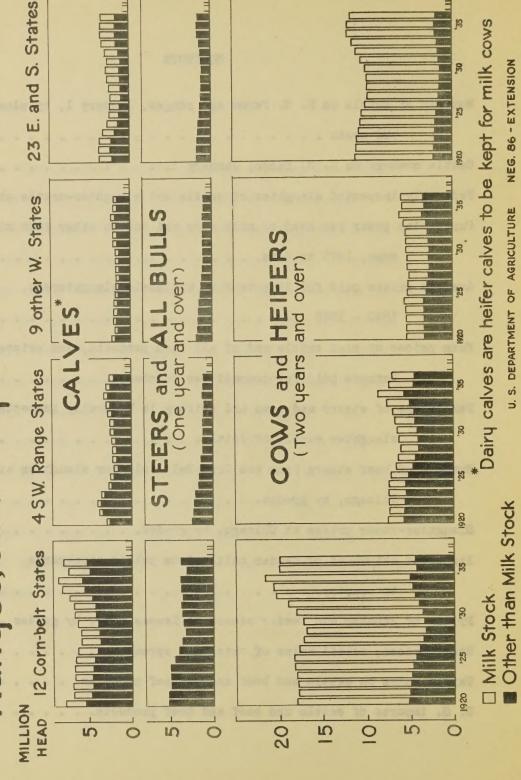
Washington, D. C.

July 1936

The material in this handbook has been assembled for the use of extension specialists as a convenient working reference covering major factors relating to the beef-cattle industry. Space is provided, where it seemed valuable, for recording data released during the year in order that the statistics pertaining to both the past and current situations may be readily available in one place. The data presented have been taken from the reports and records of the Bureau of Agricultural Economics. The source of reference for keeping the tables up-to-date may be found in the footnotes at the bottom of each page. Wall charts may be obtained through the Division of Economic Information, Bureau of Agricultural Economics, United States Department of Agriculture. Negative numbers are shown at the base of each chart.

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Ranges, Jan. 1 - by Classes and Areas Numbers of Cattle on U.S. Farms and



CATTLE ON FARNS AND RANGES IN THE UNITED STATES, JANUARY 1 1/

8 The decreases in cow numbers from 1934 to However, the greatest relative expansion occurred in the southwestern range States where the increase amounted to 41 percent as compared with The increase in the number of cows and heifers on farms January 1 from 1928 to 1934 was larger in the Corn-Belt States than in the other areas percent in the Corn-Belt States, 23 percent in the other Western States, and 22 percent in the East and South, 1936 in the various areas occurred in the same relative order as the increases occurred in the previous period.

the number of calves less than I year on farms on January 1 increased 42 percent. This indicates in part the degree to which there has been a shift in Though the number of cows and heifers increased 28 percent from 1928 to 1934, the number of steers 2/ over 1 year increased only 14 percent, production trends from older steers to younger animals.

Decreases in the number of steers 2/ and calves from 1934 to 1936 were relatively the greatest in the southwest range States, followed by the These heavy decreases in the short period of 2 years were a result of the drought and Government purchases of cattle. other Western States.

		,	_												_				_				
		86	Other	000	2,150	2,226	2,14	1,690	1,414	1,298	1,139	1,043	1,076	1,119	1,160	1,125	1,271	1,567	1,699	1,773	1,575		
		26	Dairy	1	+31	336	1,369	26	37	202	53	305	388	208	582	553	15	736	五		669		
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ern Sta	Steers	pue	bull g		1,981	1,808	1,797	1,730	1,555	1,403	1,322	1,243	1,176	1,153	1,108	1,142	1,086	1,117	1,212	1,139	1,141		
Other Western States		heifer	Other		3,235	3,232	3,229	3,224	3,213	2,996	2,844	2,714	2,695	2,705	2,681	2,806	2,900	3,151	3,490	3,228	3,299		
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Southwest Range		d heifers	Other		5.83	5,70	5,638	5.46	5,47	زير	1 = 1	=	=	#	#	-	=		, ת	1=	± = =	-	
Sout		OWB and	Dairy		1.924	1.886	1,935	2,006	2.021	2.022	2,089	2,149	2,181	2,265	いる。	2.413	2, 595	2,803	3.026	28.58	2,824		
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98 3/		Calves			280	_	2,263	-	_		SH S	279	25	00	80	35	E	- 5	170	230	2.767		
Worth Central States	Steers	and	bulls Dairy				424														670		
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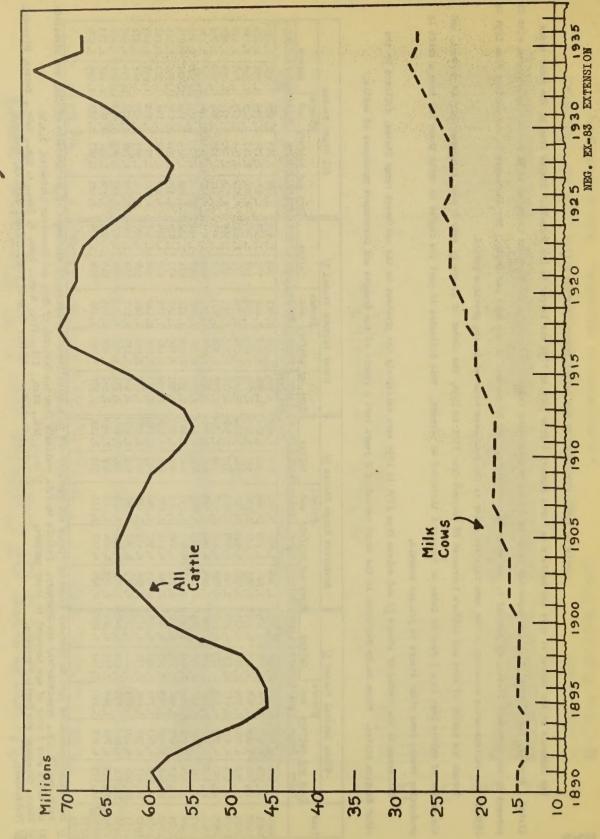
3/ Onio, Ind., Mich., Ill., Wis., Minn., Iowe, N. Dek., S. Dek., Nebr., Eenses, Missouri, 5/ Colo., Utah, Nev., Calif., Oregon, Wash., Idaho, Montans, Wyoming. Estimates, B.A.E., approximately mid-February. Details in full available from the Division of Crop and Livestock Estimates, B.A.E. Currently reported in part in February issue of "Crops and Markets" and in special All bulls over 1 year of age included in steer numbers. विरि

Texas, Oklahoma, New Mexico, Arizona,

Preliminary.

609-36

Cattle Numbers on U.S. Farms January !



NUMBERS OF ALL CATTLE AND MILK COWS ON U. S. FARES, JANUARY 1

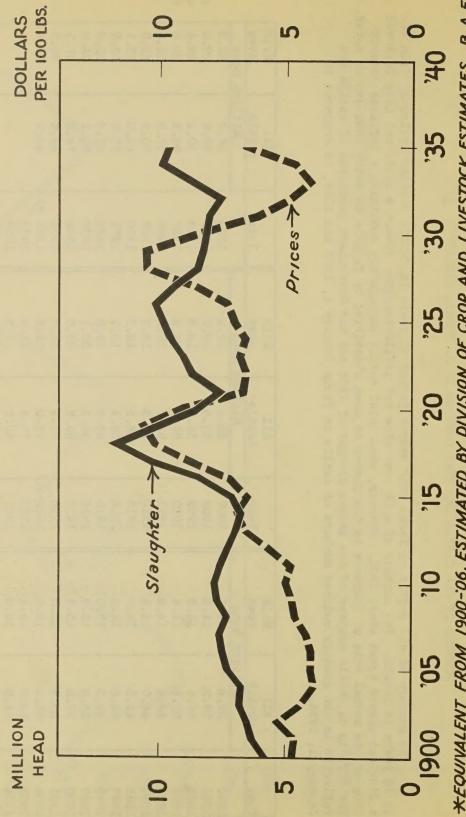
tion of the normal rate of increase in the number of cows classified by farmers as dairy cows can be noted. The numbers of milk cows show but little tendency toward a cycle but have followed The numbers of all cattle on farms vary over a period of years in fairly regular cycles of from 14 a distinct upward trend since 1900. However, when total cattle numbers are declining a definite retarda-The effects on cattle numbers of the severe drought of 1934 and the Government purchases of cattle are reflected in the greatly reduced numbers of cattle on farms January 1, 1935 and 1936, as compared to to 16 years in length. January 1, 1934.

				_	_	-	_	_				_			_			_	
Milk	COWS	n head	22.3	22.6	22.4	22.3	22.3	22.5	23.1	23.9	25.0	26.0	27.1	26.2	25.6	SOL TON			
A11	cattle	Million	66.0	63.4	9.09	58.2	57.3	58.9	61.0	63.0	65.8	70.2	74.3	68.5	68.2				
	Years		1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936 2/		1938		
MIJK	COWS	head	17.6	17.9	18.2	18.2	18.2	18.5	18.5	18.9	19.5	20.1	20.5	21.0	21.2	21.5	21.5	21.9	22.1
All	cattle	Million	62.4	80.8	59.7	58.2	56.7	55.5	56.5	59.4	63.2	66.9	6.69	71.9	71.0	₹00.4	68.8	68.8	67.5
	Year		1907	1908	1909	1910	1161	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923
Milk	COWE	Willion head	14.7	14.6	14.5	14.4	14.5	14.6	14.7	14.8	15.0	15.2	15.3	15.5	15.8	16.1	16.5	16.9	17.3
All	cattle	Millia	59.4	59.7	57.6	53.5	48.6	46.0	45.5	46.8	49.3	53.8	57.5	60.6	62.2	63.8	64.0	64.1	63.0
	Vagre		0881	1891	1892	200	1894	1895	1896	1897	8681	1899	1900	1901	1902	1903	1904	1905	1906

Currently reported in February issue of "Crops and Markets"; also in approximately the mid-February issue of "Market Reviews and Statistical Summaries of Livestock, Meats, and Wool.

2/ Freliminary.

ederally Inspected Slaughter of Cattle and Slaughter Cattle Prices



*EQUIVALENT FROM 1900-'06, ESTIMATED BY DIVISION OF CROP AND LIVESTOCK ESTIMATES, B.A.E.

U.S. DEPARTMENT OF AGRICULTURE

NEG. 89 EXTENSION

S. FEDERALLY INSPECTED SLAUGHTER OF CATTLE AND SLAUGHTER-CATTLE PRICES o o

prices may disrupt this normal relationship between cattle slaughter and cattle price. The lack of inverse relationship between slaughter supply and price was quite evident during and immediately after the war, and in the numbers of cattle slaughtered. However, major changes in the general level of all commodity Cattle prices over a long period of years tend to move in a direction generally opposite to the again from 1928 through 1934.

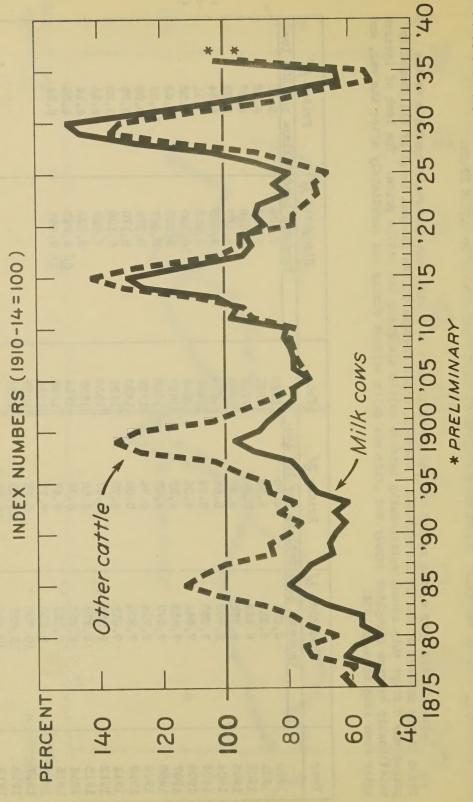
Slaughter 1/ Pr Thousand head Dollars 5,801 6,312 6,465 6,756 6,756 7,279 7,714 7,808 7,819 7,519 7,1153 6,757 7,1153 6,757 11,829
9 14 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
bead Dollars per 100 1
9 14 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

Average cost for slaughter in the United States per hundred pounds live weight. Number slaughtered and Market Reviews Equivalent from 1900 to 1906, estimated by Division of Crop and Livestock Estimates, B.A.E. February issue of prices reported in February issue of "Crops and Markets" and early

Excludes cattle purchased for slaughter for Federal Surplus Relief Corporation from June 1934, to May and Statistical Summaries of Livestock, Meats, and Wool."

3

Purchasing Power Per Head of Milk Cows and Cattle Other Than Milk Cows, 1875 to Date



U.S. DEPARTMENT OF AGRICULTURE

NEG. EX.88 B.A.E. EXTENSION

CYCLES IN THE PURCHASING POWER OF CAPTUR 1/

curtailed. Frices of dairy cattle as compared to prices of other cattle have tended to increase throughout the period shown. The 1974 drought Cattle prices, when compared to prices of other commodities, tend to fluctuate in fairly regular and well-defined cycles varying from 6 years in length. These price cycles are, in general, opposite to the cycles in total cattle numbers. When cattle prices are high in and the accompanying Government buying of cattle caused a marked reduction in cattle numbers, and cattle prices in 1935 increased more rapidly comparison to prices of other things production is stimulated. Them cattle prices are low in comparison to other prices cattle production is than in other periods of low prices. 14 to 16 years in length.

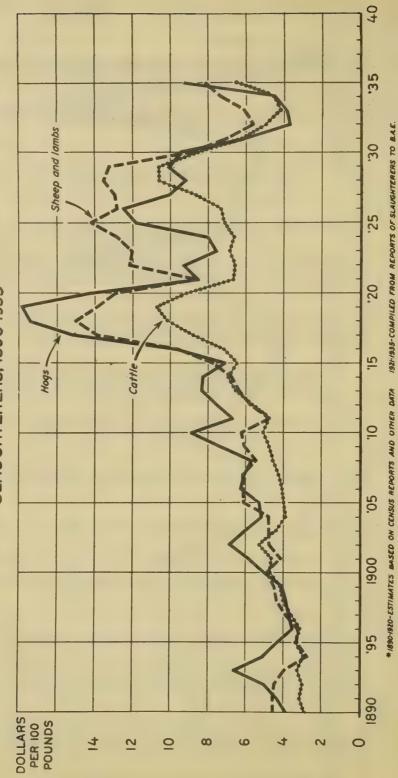
Purchasing Power 11k 12k 12k 13k 14 15 16 17 17 17 18 19 19 19 19 19 19 19 19 19		
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11.00 10.00	135	105
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Index of farm value January Milk Other January Other Oth	1963	56 47 121
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Ferm walls	39.65	26.97 30.13 49.18
1990 1990 1990 1990 1990 1990 1990 1990	1930	1934 1935 1937 1937
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Purchasing January 1 3 January 1 3 January 1 3 Milik Other Othe	いなかめが	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
100	8 d 10 c	
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Malesal Male		
Wholesal Prices o all times Prices o all time		0.45 233
Index of	12086	0.45 233
Index of farm velue Pirices o January Pi	21.57 21.57 23.50	17,773 68 17,773 68 17,44 77 17,45 68 14,98 64 14,98 64

Current basic data first reported in "United States Livestock Report" about mid-February. Milk-cow velues also reported in February issue of "Crops and Markets" and "Market Reviews and Statistical Summaries of Livestock, Meats, and Wool." Other cattle prices reported in U.S.D.A. Yearbook of Agriculture. Basic data from 1880 to 1899 inclusive revised 7-16-36 by Division of Crop and Livestock Estimates, B.A.E.

Farm value index divided by index of wholesale prices. Source: Agricultural Situation, B.A.E. monthly. MEMIN

Preliminary.

AVERAGE PRICES PAID FOR LIVESTOCK BY WHOLESALE SLAUGHTERERS, 1890-1935*



U.S. DEPARTMENT OF AGRICULTURE

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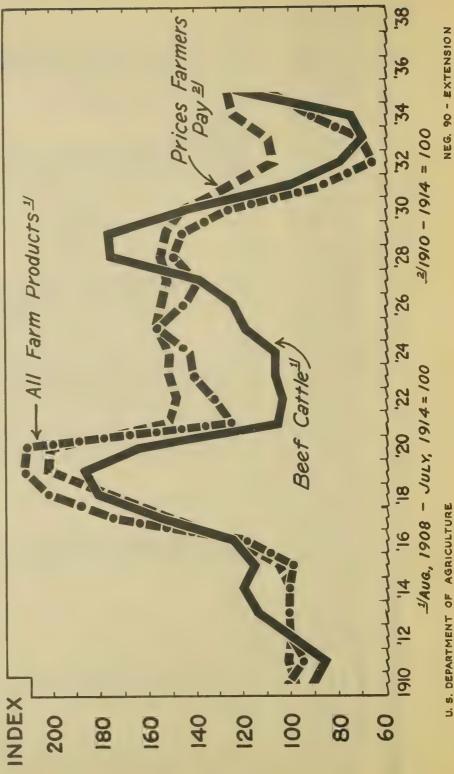
AVERAGE PRICES PER 100 POUNDS PAID FOR LIVESTOCK BY WHOLESALE SLAUGHTERERS IN THE U. S., 1890 TO DATE 1/

of livestock are the result of conditions prevailing within that industry. Livestock prices reached their lowest level in many years in 1932 and 1933. The annual average prices of hogs and sheep and lembs showed Short-time variations from this general trend shown by the prices of any given species The upward The movement of livestock prices since 1890 has been very similar to the general movement of all an increase in 1933 over the preceding year whereas cattle prices did not improve until 1934. trend in the prices of livestock continued through 1935. commodity prices.

1890-1920 - Estimates based on Census reports and other data.

1/ Current quotations carried in February issue of "Crops and Markets" and early February issue of "Market Compiled from roorts of slaughterers to the Bureau of Agricultural Resonance. and Statistical Summaries of Livestock, Meats, and Wool," 1921-1934 -Reviews

Farm Prices of Beef Cattle and of All Prices Farmers for Commodities Purchased Products, and Paid Farm



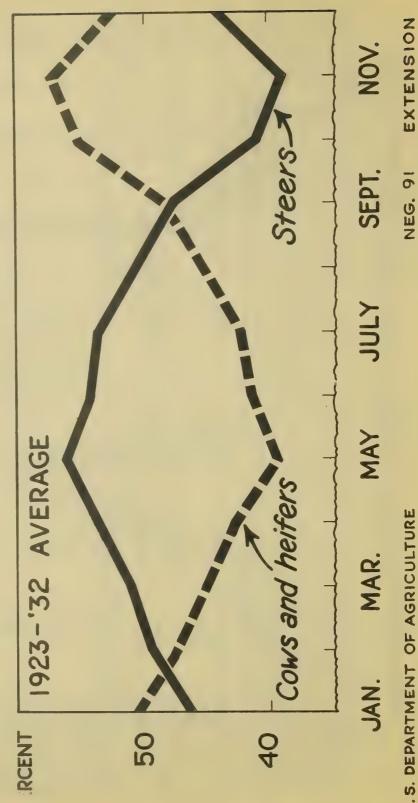
INDICES OF AVERAGE PRICES RECEIVED BY FARMERS, AND PRICES PAID BY FARMERS FOR COMMODITIES PURCHASED 1/ ACTUAL AND RELATIVE FARM PRICES OF BREE CAPTLE,

since 1918 have been relatively lower than prices farmers pay. However, with the exception of the years 1933 in 1934 and the abnormally short supply of pork in 1935, the major competing livestock product, resulted in a Major factors influencing the farm price of beef cattle are the general level of all commodity prices, of the 2 years, 1928 and 1929, which coincide with a peak in the beef-cattle price cycle, beef-cattle prices prices received by farmers for all farm products since the year 1927. The heavy reduction in cattle numbers the number of cattle marketed, and the relative supply of competing livestock products. With the exception and 1934, the average farm price of beef cattle has been relatively as high as, or higher than, the average more rapid increase in cattle prices during 1935 than has occurred in previous low-price periods.

	Index Index			_	by		-	1914#100) =100)				139				87 124		70 109				
	Index of	-						(Aug.1909-July 1	107	119	124	138	175	176	144	102	78	689	74	120	METALAN, 1981	
	Farm	price	of	beef	cattle	(per	100	lbs.)	\$5.55	6.23	6.43	7.23	9.12	9.15	7.46	5.31	4.07	3.63	3.88	6.21	et en el	
					Year				1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	
	Ludex	of	prices	peid	þà	farmers	(1910-14	=100)	98	101	100	101	100	105	124	149	176	202	201	152	149	
	Index	of	prices	received	by	farmers		y 1914=100)	102	92	100	101	101	86	118	175	808	213	2112	125	132	
	Index of	farm	price	of	beef	cattle		(Aug. 1909-July	36	86	98	113	120	115	124	156	181	187	163	106	104	
	Farm	price	of	beef	cattle	(per	100	lbs.)	\$4.78	4.46	5.12	5.90	6.23	6.00	6.47	8.17	9.44	9.59	8.42	5.50	5.43	
-1					Test				07	101	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	_

Meats, and Products"; also in later issue of "Crops and Markets" and "Market Reviews and Statistical Summaries of Livestock, Currently reported in January 1980e of "Average Prices Received by Farmers for Farm

and Heifers in Federally Inspected Percentage of Steers and Cows Slaughter Supply of Cattle



U.S. DEPARTMENT OF AGRICULTURE

PERCENTAGE OF STEERS AND COWS AND HEIFERS IN FEDERALLY INSPECTED SLAUGHTER SUPPLY OF CATTLE, 1923 TO DATE 1/

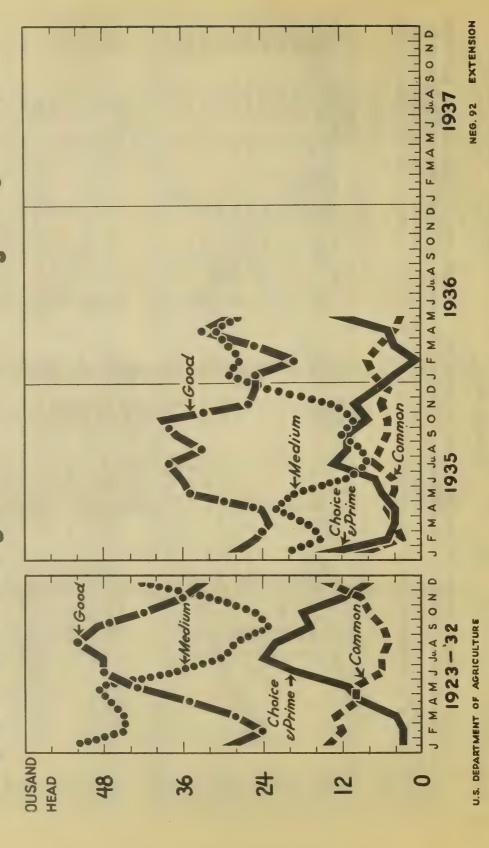
in the spring accounts for much of the seasonal decline in prices of the better grades of steers at that The proportion of steers in the yearly cattle slaughter increases from the seasonal low in Novemply is smallest in May and largest in November. The large proportion of steers in the slaughter supply Conversely the proportion of cows and heifers in the total yearly slaughter supber to a peak in May.

				93	Steers							
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1923	46.9	51.0	54.2	49.6	55.8	58.7	52.4	47.8	45.9	42.0	34.6	41.9
1924	45.2	46.2	47.6	52.5	56.5	56.1	55.0	51.1	44.4	37.6	34.2	40.2
1925	45.4	47.4	48.2	55.0	56.8	52.3	50.4	43.4	43.6	36.1	33.9	38.9
1926	41.9	45.9	47.8	53.2	53.5	51.4	51.8	51.4	47.3	38.8	38.0	44.5
600	45.0	49.6	50.2	50.4	57.8	51.6	53.0	50.1	3.04	36.9	35.4	39.0
800	39.1	45.9	49° 3	0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0	4,00	520	50.5	£0°0	80° 53	80 80 90	37.0	00 C
ं	10.74	0.00	0	500	80° 80°	0 %	0,00	0000	40° 00°	4	60	000
080	46.4	4707	50	10 50 63	26.0	4	200	E. C.	(S)	Q1.	46.7	80
(n)	50.8	200	200	(C)	000	00	200 200 44	53	10 10 05	es Ca	0	100 100 100 100 100 100 100 100 100 100
200	0,00	60,3	530,3	3000	00 00	(V)	Gam &	(C)	(S)	On 100	(I)	
10-77-7- 1923-32	*6.3	6.0	51.0	0000	56.0	100 6.5	20	30.05	60	63	62	60
And the state of t	American Comments	The state of the s	College Comments of the College of t	Contract of the same of the sa	なっている かっとうちょうしょうかんしょう	No. of Party and	· verser or the same	THE REPORT OF SAME OF PARTY OF		The state of the s	The section of the se	The Party of the P

	Company of Milk Services and the Company of Company	COLUMN TO SERVICE STATE AND ADDRESS OF THE SERVICE AND ADDRESS OF THE SERVI	The second secon	COMB	and helfers	00 P	Chimater Section (Section)	A Charles of the Charles		STEDY TO SCIENTIFE STEWN BUTCH	to the anneal methylacoly of the order	the Control of the Co
TES 3		en.	Alan.	ADIO	ABA	dine		All Control	Sept.	0000	Mow	0000
1923	49.6	44.2	10	20° 50°	37.05	300	2 ° C ° C ° C ° C ° C ° C ° C ° C ° C °	40000	S. C.	54.4	03 03 03	36.00
1924	51.7	50.4	47.0	40 63 63	38.00	40.04	6200	Cho of the	5000	000	620	500
100 or 1	52.0	49.7	48.9	39.9	39.5	43°B	46.0	63	500	80.09	63.0	200
2000	54.8	21.0	63	43,9	4.03	43.0	So of the second	40 60 60 60	600	38.0	59.0	(1) (2) (3)
1.927	21,5	47.5	0.9	46.1	39.1	44.3	400 C	4407	でで	50,1	40	57.0
00 63 63 71	57.4	51.1	47.06	44.2	41.1	24	P. 0. 7	4 Go	(S)	0.00	50 50 50	0, 10,
(A)	40.4	48.	0	43.04	41.2	400	44: Co	80 °C	000	10° 50°	0000	0,0
000	50.0	60.84	25 25 20 20 20 20 20 20 20 20 20 20 20 20 20	0.0	40.7	\$ 0° 8	4	2000	A. C. C.	100 mg	48.4	(C)
(3) (3)	4. 0.	44	200 S	40.7	3000	37.7	000	F. 60		4.6.	M. M.	(); (); ();
	9	2000	8	00	38.2	39°8	(0)	6		W	(1) (1)	100
10-yr.sr. 1913-32	50.5	4704	40.6	000	39.00	4	A CONTRACTOR	******	48.4	55.0	(C)	100 000 100 100
1/ Data obtained from	m the Li	10	Meets	and v	Wool Div	Division o	of E.A. E	à	Current det	deta carried	H	Market

Reviews and Statistical Summaries of Livestock, Meats, and Wool," and "Crops and Markets."

Jumbers of Beef Steers from the Corn Belt Sold for Slaughter at Chicago, by Grades



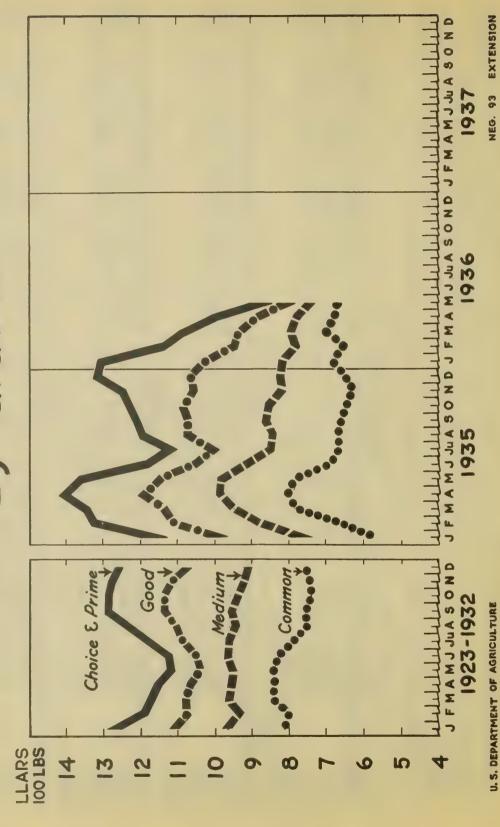
NUMBERS OF BEEN STEEDS FROM THE CORN-BELL SOLD FOR SLAUGHTER AT CHICAGO, BY GRADES 1/

(all grades) from the Corn-Belt during the 10-year period, 1923-32, increased from a seasonal low in February Corn-Belt States on the Chicago market usually increase rapidly from the late winter until a peak is reached The supplies of slaughter steers of the better grades (choice and prime, and good) received from the fall and early winter, and smallest in August or September. The average total supplies of slaughter steers The supplies of the poorer grades (medium and common) follow almost an inverse trend from that of the better grades, with supplies of these grades being greatest during the late to a seasonal peak in May and then declined gradually to a second low in November. in midsummer -- July or August.

					Choice a	and prime							
Year	Jan.	Feb	Mar.	Apr.	1		July	Aug.	Sept.	Oct.	Nov.	Dec.	
10-yr.av. 23-32	-32 3,330	3,024	4,475	9,012	11,475	19,335	24,084	22,228	17,486	18,184		8,301	
1933	12,629		6,820	9,544	7,039	10,482	14,412	14,912	13,629	33,926		32,389	
1934	36,928	_	17,232	15,516	17,228	17,233	22,760	20,406	13,482	23,400		11,744	
1935	13,617	5,209	3,936	4,341	5,955	7,106	12,793	10,884	11,435	7,706	9,710	7,289	
1936	4,377	1,405	4,309	4,808	11,503								
1937													
					G _O	Good							
10-yr.av. '23-3229,413	-3229,413	23,875	27,971	34,670	42,832	48,116	47,572	51,953	48,520	41,976	35,784	32,545	
1933	36,875		22,151	31,420	38,909	44,311	49,984	61,835	43,035	52,836	37,278	34,506	
1934	39,156	-	31,314	35,925	46,278	51,489	36,964	50,594	48,790	44,622	34,749	36,991	
1935	28,422		22,811	23,930	34,608	36,112	38,293	30,805	37,087	38,928	26,069	24,537	
1936	25,382		24,549	33,065	29,153								
1937													
					Medium	1 nm							
10-yr.av. '23-3252, 271	-3252,271	44,934	45,306	47,416	49,421	36,723	266,62	28,244	22,531	25,415	32,451	42,080	
1933	22,165		24,371	21,088	29,962	27,101	17,129	21,715	21,386	7,974	9,113	13,549	
1934	18,671	-	24,771	30,994	22,386	14,507	8,326	10,546	7,714	8,458	12,584	17,460	
1935	20,440		16,742	21,956	19,213	11,168	8,468	9,148	12,057	9,886	13,422	21,908	
1936	29,326	27,393	28,790	31,026	26,763								
1937													
			I	I	Common	mon		I	I				
10-yr.av. 23-3214,489	-3214,489	12,309	12,943	10,377	968,6	6,446	6,326	5,419	5,913	7,860	8,925	13,597	
1933	6,105		14,681	13,773	8,599	3,999	4,584	4,522	3,779	6,441	4,386	5,394	
1934	12,350	11,322	8,991	6,125	6,627	3,506	3,412	4,537	3,750	4,900	6,547	8,723	
1935	8,760	_	3,875	5,089	3,707	3,959	6,735	5,517	4,826	4,812	6,110	5,450	
1936	6,581	8,393	6,264	3,539	3,126								
1937													

Currently reported in "Market Reviews and Statistical Summaries of Livestock, Meats, and Wool."

Slaughter-Steer Prices at Chicago By Grades



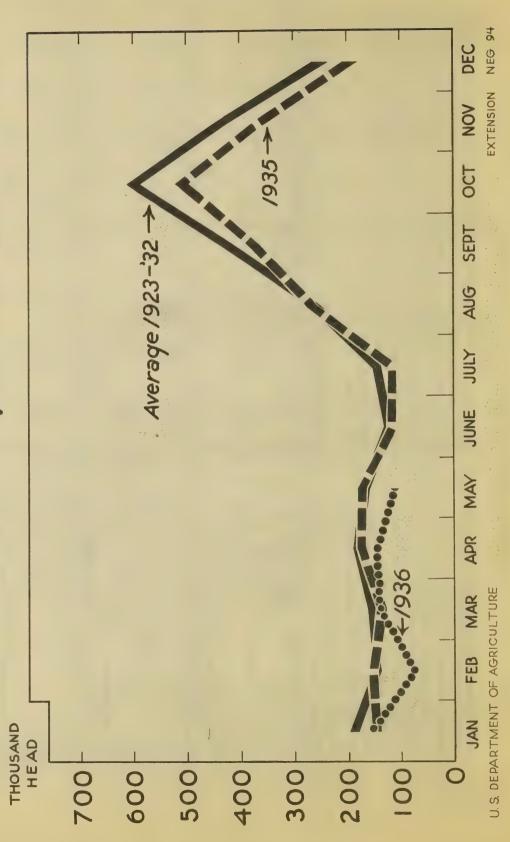
SLAUGHTER-STEER PRICES AT CHICAGO, BY GRADES 1/

demand conditions in 1934 and 1935 and reduced supplies of both baef and pork in 1935 resulted in abnormal ferent grades. Prices of the better grades ordinarily reach their seasonal low in the late spring months show less marked seasonal variations, reaching a seasonal low in the late summer and fall when supplies Improved when supplies of this class of steers are plentiful, and reach their high points in the late summer or Prices of the lower grades largely by the relative supplies of the various grades and seasonal changes in the demand for the dif-Seasonal variations in the prices paid for different grades of slaughter steers are determined of these grades are increasing and a seasonal peak in the spring when supplies are declining. early fall when the demand for the better grades of beef is the strongest. seasonal variations in slaughter-steer prices during these 2 years.

	000			Ton	W.h			and pr	prime	7				5	
-1-	-	-1	0.00	Jan	ren.	Mar	Apr		aunc	ATRI	Aug.	Sept	Oct.	NOV.	Dec.
	Ĥ	BV. 1925-32	32	\$12.72	\$11.96		\$11.54		\$11.25	20	\$12,28	\$12.86	\$12.85	\$12.78	\$12.56
-	1933			6.14			5.79	6.50	6.65	06 9		6.53	6.04	5.59	5.77
- 1	1934			10.9		6.86	7.50	8.35	8.80	8.37	8.68	9.54	8.62	8.73	9.48
	1935			11.53	~	_	14.03	13.58	11.84	11,20	11,98	12,13	12,31	12,51	13,19
, , ,	1936			13.03	11.36	10.81	10.00	8.71			,				
	7.051														
								Good							
-4	10-yr. 8	ат. 1923-32	32	\$11,13	\$10.75	\$10.76	\$10.62	_	\$10.51	\$10.84	\$11.06	\$11.40	\$11.36	\$11.16	\$10.71
	1933			4.97	4.99	_	5.15	5.94	5.95	6.03	5.98		5.56	5.11	5.06
	1934			5.20	5.37	5.97	6.62	6.95	7.31	7.12	7.39	8.20	7.52	7.50	8.04
-7	1935			9.90	11.11		11.91	11,54	10.57	10.04	10.71	10.70	10.81	10.55	10.62
	1936			10.28	9.47		8.83	8.07							
	1937														
							24	Med 1.um							
	10-yr. 8	ат. 1923-32	32	\$ 9.62	62.6	\$ 9.61	\$ 9.58	\$ 9.53	\$ 9.62	09.6	\$ 9.47	\$ 9.57	\$ 9.40	\$ 9.24	9.12
	1933			4.43	4.66		4.64	5.21	5.24	5.32	5,19	5,19	4.62	4.32	4.43
-	1934			4.86	5.20	5.37	5,69	5.89	5.88	5.39	5.5%	5,97	5.62	5.39	5.74
	1935			7.60	8.85		9.89	9.84	9,13	8.48	8.44	8.62	80.54	8.21	823
	1936			8.18	7.78		7.77	7.44							
	1937														
							0	Common							And in case of the last of the
	10-yr. 8	av. 1923-32	32	\$ 8.17	\$ 8°02	\$ 8.44	\$ 8.40	3	\$ 8,30	\$ 7.88	\$ 7.51		\$ 7.40	4.1	\$ 7.59
	1933			3.76	4.02	4.26	4.17	4.65	4.44	4.41	4.22	3.79	3.58	3.50	3.61
	1934			4,13	4.64	4.57	4.79	5.03	4.42	3.93	3.81	4.14	3.77	3,83	3.95
	1935			5.74	69.9	7.82	8.05	7,83	68.9	6.66	6.67	6.59	6.47	6.32	6.52
	1936			6.84	6.52	66.9	6.78	6.70							
	1937													A Parket	
	L/ Average	age price	Der	100 pounds.		Currently	reported	4	"Crops a	and Mark	Markets" and	d Wharket	et Reviews	AWA AND	

MELKET KEVIEWS BUG Statistical Summaries of Livestock, Meats, and Wool."

Inspected Shipments of Feeder Cattle From Public Stockyards to Country



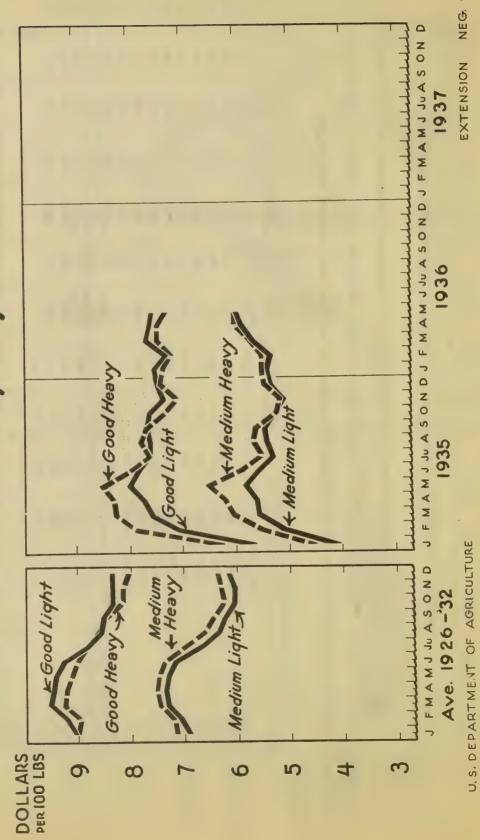
INSPECTED SHIPMENTS OF FEEDER CATTLE FROM PUBLIC STOCKYARDS TO COUNTRY 1/

summer and fall, reaching its peak during October, and then declines until February. The movement cor-The movement of stocker and feeder cattle from public stockyards increases sharply during the responds very closely with the marketings of grass-fed cattle from pastures and ranges.

Voor	Tan	Reh	Mare	Ann	MAV	June	July	Ang	Sent	Oct.	Nov.	Dec.
4										1		
						TROUBERG	near					
1923	257	178	162	198	220	191	175	416	260	199	206	306
1924	222	149	142	189	220	142	128	241	490	999	430	256
1925	176	149	196	218	141	117	195	295	363	579	390	279
1926	188	162	168	167	155	127	154	229	465	571	462	240
1927	187	150	175	172	172	134	117	238	331	267	480	250
1928	195	160	146	168	190	138	166	296	200	662	384	199
1929	162	109	134	209	190	135	141	230	387	169	464	227
1930	197	169	174	191	147	106	96	132	415	612	421	291
1931	184	131	130	148	122	88	113	240	350	535	429	214
1932	105	26	108	125	96	83	129	258	355	438	332	183
10-yr. av. 1923-32	187	145	153	179	165	124	141	258	422	598	431	245
1933	134	114	98	134	149	120	66	192	258	504	342	138
1934	121	66	107	184	128	110	371	531	483	410	244	121
1935	147	120	137	168	167	116	115	264	376	202	361	197
1936	152	94	140	144	114							
1937												
1938												

1/ Currently reported in "Market Reviews and Statistical Summaries of Livestock, Meats, and Wool."

Prices of Stocker and Feeder Steers at Kansas City, by Grades



200 Los

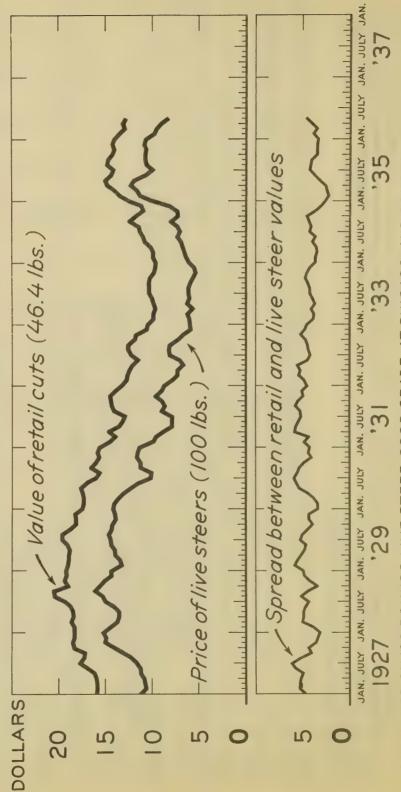
PRICES OF STOCKER AND FEEDER STEERS AT KANSAS CITY, BY GRADES 1/

and medium-grade slaughter steers. Major variations in the prices paid for feeder steers at a given time smallest and there is a strong demand for such cattle for grazing purposes. Prices are ordinarily lowest Prices of stocker and feeder steers tend to follow closely the seasonal trend of prices of commonare due largely to differences in quality. Prices are usually highest in the spring when supplies are in the fall when supplies are plentiful.

		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
		2	7-year	average		1926-32)	I		I	l			
	(Good and Choice	\$9.05	_	\$9.51	\$9.45	\$9.41	\$9.25	\$8.79	8.54	27.0	\$8.34	\$8.37	\$8.33
500-900 lbs.	(Common and Medium	6.91	7.06	7.32	7.34	7.31	7.15	6.67	6.36	6.24		6.07	6.14
	(Good and Choice	8.99	8.96	9.26	9.19	60°6	9.01	8.79	8.58	8.46	8.17	8.17	8.03
800-1,050 lbs.	(Common and Medium	7.15	7.22	7.45	7.49	7.45	7.33	6.93	6.61	6.45	6.27	6.29	6.33
				1935	35								
Appendix although captured recovery and a second se	Good and Choice	\$5.76	\$7.06	\$7.54	\$7.69	\$8.02	\$7.84	\$7.61	\$7.62	\$7.66	\$7.59	\$7.35	\$7.47
500-800 lbs.	(Common and Medium	4.14	5.09	5.54	5.59	5.82	5.56	5,28	5.41	5.46	5.25	5.12	5,53
	(Good and Choice	6.38	7.88		8.32	8.48	8.00	7.61	7.75	7.65	7.29	7.10	7.38
800-1,050 1bs.	(Common and Medium	4.61	5.50	6.07	6.22	6.50	5.90	5.50	5.65	5,59	5.21	5.16	5.47
				1936	99								
	Good and Choice	\$7.48	\$7.28	\$7.64	\$7.60	\$7.56							
200-800 1bs.	(Common and Medium	5,38	5.33	5.64	5.83	5.94							
	Good and Choice	7.33	7.18	7.43	7.43	7.32							
800-1,050 lbs.	(Common and Medium	5.50	5.50	5.69	5.98	5.98							
				1937	37								
500-800 lbs.	(Cood and Choice (Common and Medium												
800-1,050 lbs.	(Good and Choice (Common and Medium												
			ı	1938	38								Section Section 2
500_800 1ha	Good and Choice												
• • • • • • • • • • • • • • • • • • • •	(Common and Medium												
800-1,050 los.	(Common and Medium											•	
1/ Average price per 100	se per 100 pounds.	Currer	tly re	porte	i in "	farket	Currently reported in "Market Reviews and	ts and	Stati	stical	Statistical Summaries	tes of	
There were March on the													

Livestock, Meats, and Wool."

Steer Prices, Retail Value of Cuts, and Spread*



* COMPUTED ON 100 POUNDS LIVE STEER, GOOD GRADE, AT CHICAGO, AND CONCURRENT RETAIL VALUE IN NEW YORK OF CUTS OBTAINED FROM 100 POUNDS OF LIVE STEER

LIVE-STEER PRICES, VALUE OF RETAIL CUTS, SPREAD BETWEEN RETAIL AND LIVE-STEER VALUES 1/

The spread between live-steer values and the retail value of beef carcasses was fairly constant from 1925 until 1932, although flucuat-During 1932 this spread was reduced somewhat and further reductions occurred during the 3 succeedang years. ing from month to month.

	Spread	State of the State		\$2,52	2,22	2.37	2,40	7,14	7.70	4.17	4 32	2 00	7,47	780	3.79	77.07	\$7.73	3,80	3°##	± € €	4.58																		
Value of	retail	cuts	1935	\$12.49	13.48	13.99	14.79	15,00	14.44	14.08	14.76	14.66	14.15	14,02	14.21	1936	\$13,98	13,49	12.91	13.08	12.75		-					1937	7		1								
Live	steer	prices		\$ 9.97	11.26	11,62	12,30	11.86	10.74	9.91	10.6	10.67	10,72	10.64	10,82		\$10.65	69.6	74.6	40°6	8.17	1																	
	Spread		Month Character of the	94.48	4.82	5.35	5.18	5.49	01101	4.14	4,28	4,42	4,61	5.07	69°#		\$4.48	3.76	3.69	4.02	3.58	3.0	4.65	מדיי	4.67	4.52	4.16	4- 00	47.50	7. 29	24	3.91	3.61	#2°#	4°08	45.41	74.4	7.57	100
Value of	retail	cuts	1932	\$13.16	12,66	12.59	12,40	12.07	11.41	12,26	12.51	12,50	11.80	11.68	10,47	1933	\$10.42	9.80	9.85	9.65	9.80	9,98	10.05	10. 74	10.25	9.83	3071	477	0000	68.6	10.14	10,82	10,95	11.28	11.39	12,38	11.70	10.90	
Live-	steer	prices	- Annual Charles Commission (Sancticular)	\$8.70	1000	T.24	7.22	6.58	7.01	8,12	8.23	8,08	7.19	6,61	5.78		ま。ま	₹°°°	6,16	5.63	6.22	5.00	01.9	5.91	1 80.	5.37	2049	30 7g	200	6.50	99.99	6.91	4.2	まった	7.31	8.04	7.23	7.33	100
	Spread			\$4.86	5.81	5.55	2.07	4.83	4.65	5.21	4.99	4.37	3.87	4.32	4.31		\$3.31	3.31	3.69	4.43	5-33	2000	7.47	2,4	1,80	3.95	4.32	का औ	4.76	古。古	5.77	5.70	5.37	5.09	5.22	5.69	1000	4.86	1. 00
Velue of	retail	TOSO	1757	\$19.21	19.01	T. 07	18.	18.78	19.00	19.65	19.57	18.71	18.08	18,14	18,20	1930	\$17.45	17.30	11.29	17.42	16.59	16.9/	15,49	16,49	16.03	15.58	1021	\$15 FX	14.52	13.89	14,59	13.48	13,13	12.94	14,08	14,27	14.37	14.50	2000 000
Live	steer	prices	40.11	\$14.35	17.50	17.46	15.81	13.95	14,35	14.41	14.58	14.34	14,21	13,82	15.89		\$14,14	13.99	13.60	12.99	12.50	10.00	10.02	11,18	11,23	11.63	14.07	413 ZH	9.76	9.55	8,82	7.78	7.76	7.85	8.86	8.58	8.93	5.6	000
Service of the servic	spread		61 00	2000	7.40	7.70	200	2.70	2.40	5.21	5.57	5.82	5.68	25.53	4.32		69.1	20.00	2.10	25.5	16.4	56	5,12	#O°±	4.31	3.47	202	87 00	3.80	4.97	4°86	4.93	42.4	4.27	5.10	4.43	3。丰	4.25	11 00
Value of	reveal	1926	977 20	\$10°00	15 76	15 57	15.33	17.00	15.10	15.15	15-15	16.36	16.30	15.10	17,270	1921	\$15.90	17.65	15.00	35.55	16 88	17.72	17.30	17.15	18.43	18.53	1928	\$18.27	18,27	18.63	18,39	18.46	18.70	19.30	20.44	20.52	19.02	19.36	10 11
LIVE-	nrices	800440	CTO IIC	010.10	32 01	70.0	100	2000	2.00	まった	9.88	10.54	10.62	10.88	11000	400 000	\$11.21	10.03	10.01	10.01	פרנו	11.63	12,18	13.11	14,12	15.06	2000	\$15.18	14.47	13.66	13.53	13.53	13.96	15.03	15.34	16.09	15.58	15.11	1 112 111
Month	70 170	The state of the s	Ton	Reh.	Sept.	Ann	Mon.	Tone	June	Ame	Aug.	Sept.	oct.	Poe.	2000		Jan.	200	Amm	Mon.	Time	July	Ang.	Sept.	Oct.	Nov.		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Door

available from the Bureau of Agricultural Economics.
Computed on 100 pounds live steer, good grade, at Chicago, and concurrent retail value in New York City of cuts obtained from 100 pounds of live steer.

TARIFF RATES ON CATTLE AND BEEF AND ON BEEF PRODUCTS 1/

Product	Tari	ff Act of 1922	Tarif	f Act of 1930
(as described in 1930 Act)	Par.	Rate of duty	Par.	Rate of duty
Cattle (except for breeding)				
Weighing less than 700 lbs. each	701	2/ 12¢ per 1b.	701	3/ 2/2 per 1b.
Weighing 700 lbs. or more each	701	2/ 2¢ per 1b.	701	4/ 3¢ per 1b.
Cattle - Purebred pedigreed for				
breeding purposes	1,506	Free	1,606(a)	Free
Beef, fresh, chilled, or frozen	701	5/ 3¢ per 1b.	701	6¢ per 1b.
Weal, fresh, chilled, or frozen	701	5/ 3¢ per 1b.	701	6¢ per 1b.
Prepared or preserved beef or veal	706	20% ad valorem	706	6¢ per 1b.
L CONTRACTOR SERVICE BANGES		20% du valoi da	700	but not less
Oleo oil and oleo stearin	701	lø per 1b.	701	than 20% ad val
Callow	701	ag per lb.	701	by per lb.
		87 Por ros	,01	24 her in.
11 other beef oils, fats, and		The second		
greases not specially provided for	53	20% ad valorem	52	20% ad valorem

1/ Data assembled in the Bureau of Agricultural Economics from Tariff schedules.
2/ In the 1922 Act the weight classes were "less than 1,050 pounds" and "1,050 pounds and over."

3/ Under the trade agreement with Canada effective January 1, 1936, the rate on calves weighing less than 175 pounds each was reduced to 1½ cents per pound. This new reduced rate is to apply to not more than 51,933 head of calves from all countries combined in each calendar year. The reduced rate applies to products of all foreign countries except Cuba and except countries declared by the President to be discriminating against the United States.

4/ Under the trade agreement with Canada effective January 1, 1936, the rate on cows weighing 700 pounds or more each and imported specially for dairy purposes was reduced to 1½ cents per pound. This reduced rate is to apply to not more than 20,000 head from all countries combined in each calendar year. The same agreement reduced the rate on other cattle weighing 700 pounds or more each and not specially provided for to 2 cents per pound, the reduced rate to apply to not over 155,799 head from all countries combined in each calendar year. These new reduced rates apply to products of all foreign countries except Cuba and except countries declared by the President to be discriminating against the United States.

5/ The words "chilled or frozen" new in 1930 Act.

U. S. IMPORTS OF CATTLE AND BREEF AND BREEF PHODUCTS

Imports of both beef and live cattle increased considerably in 1935 to the highest level since 1929. This increase in imports was brought about primarily by the sharp advance in demestic prices of cattle and beef in 1935 occasioned by the abnormally short slaughter supplies of hogs chief item in our beef imports, is shipped principally from Argentina and Uruguay. Imports of live cattle and fresh and frozen beef from South and by the improvement in consumer demand. Wearly all of the cattle imported into this country come from Canada and Mexico. American countries are prohibited entry into this country under existing sanitary restrictions. Despite the substantial increase in cattle and beef imports in 1935, such imports continued to be very small in relation to the production When converted to a live-weight basis the combined imports of cattle and beef were the equivalent of only about 6 percent of the total live weight of cattle and calves slaughtered under Federal inspection in 1935 and only about 4 percent of the total of cattle and calves in this country. slaughter of cattle and calves.

				U.	S. Imp	U. S. Imports of Cattle for Const	Cattle	for Coz	spantic	a.							
CLASSIFICATION	1923	1923 1924	1925	1926	1927	1928	1929	1930	1931	1972	Av. 123	1977	חצטנ	1075	1076	1027	1070
								Thouse	nd head	1		-777	-11-	-777	-770	100	14770
Cattle:		1												-			-
For breeding	-	1	7	00	7	11	11	9	80	80	9	K	7	111			
Otner than for breeding 1/ 139	139	143	173	213	429	518	412	228	80	97	5##2	3	59	367			-
Total 1/	140	1##	174	221	436	529	423	234	96	105	250	100	22	182			
1/ Includes Virgin Islands											2	2	200	104			

The second secon			U. S. Impo	U. S. Imports of Beef and Beef Products for Consumption	Products for	Consumption			
Calendar	Beef,	Veal,	Beef,	Beef and veal,	0160	Oleo	Beaf	Stabbio	Olato
year	fresh	fresh	cenned	pickled or cured	011	stearin	tallow	Proc	Proc
					Thousand pounds	1			1400
1923	16,165	2,747	964°4	2, 319	9		10 823	ОСП	11
426	12,635	4,540	7,026	1,105	0	1.009	0.070	976	11
925	12,068	3.704	7,969	765	1/	100	3 777	200	2
200	15,760	2 800	שווט	2002	1)-	100	To [1]	1,500	33
250	2000	2007	27000	2,013	T	1,960	13,022	1,770	31
921	35,460	2944	35,999	8,209	817	2,064	10,855	1.022	70
928	41,262	7,956	52,738	8,462	th29	1.622	12,861	2003	ne,
626	76 22K	5 100 A	70 800	OZN O	000	1000	1000	2000	OF.
020	2000	7,500	17,077	7,75	007	1, (5)	16,439	7,2767	602
350	14,695	2,585	50,105	2,317	7.7	1,366	567	7.288	222
931	1,741	340	19,586	1,461	101	2.022	1 765	6 250	000
332	797	112	24,639	80	0	100	202	0,530	020
1007 ZO	18 667	7 007	20 050	7 070	100	2000	2005	6,305	535
-	700 007	7,051	200,200	2,0/0	182	1,349	7,048	3.447	209
953	288	26	41,34	150	2	ま	233	5 403	TOZ.
934	313	12	46,674	862	0	1 719	no uch	000	100
935 2/	8 584	172	76 309	1 M79	767 1	1000	000	2,100	200
026		71-	Cocent	7) 1 67	4,000	A, KUL	240, 125	5,507	1,487
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